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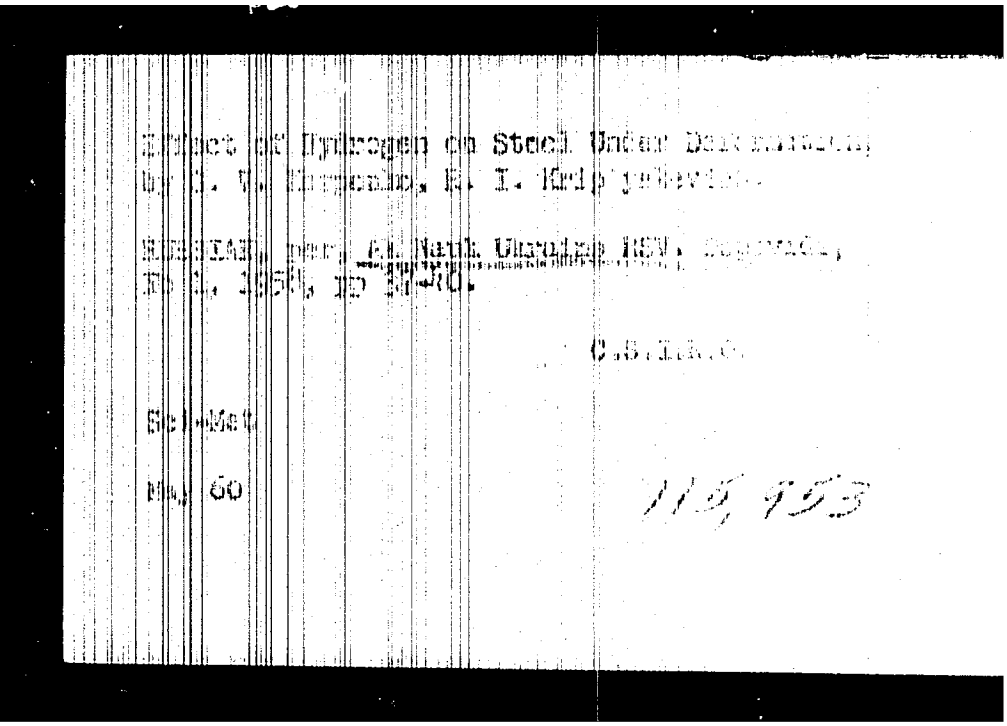

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ACSI H-2481A

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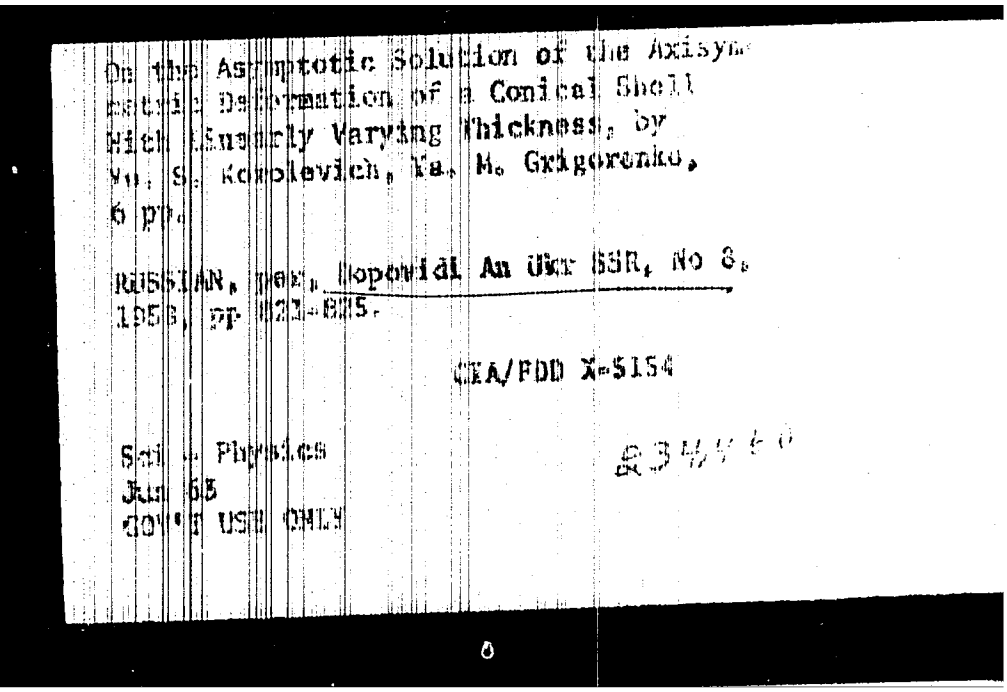

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RAE 903

OTS, CLASSIFIED TT-61-24[illegible]

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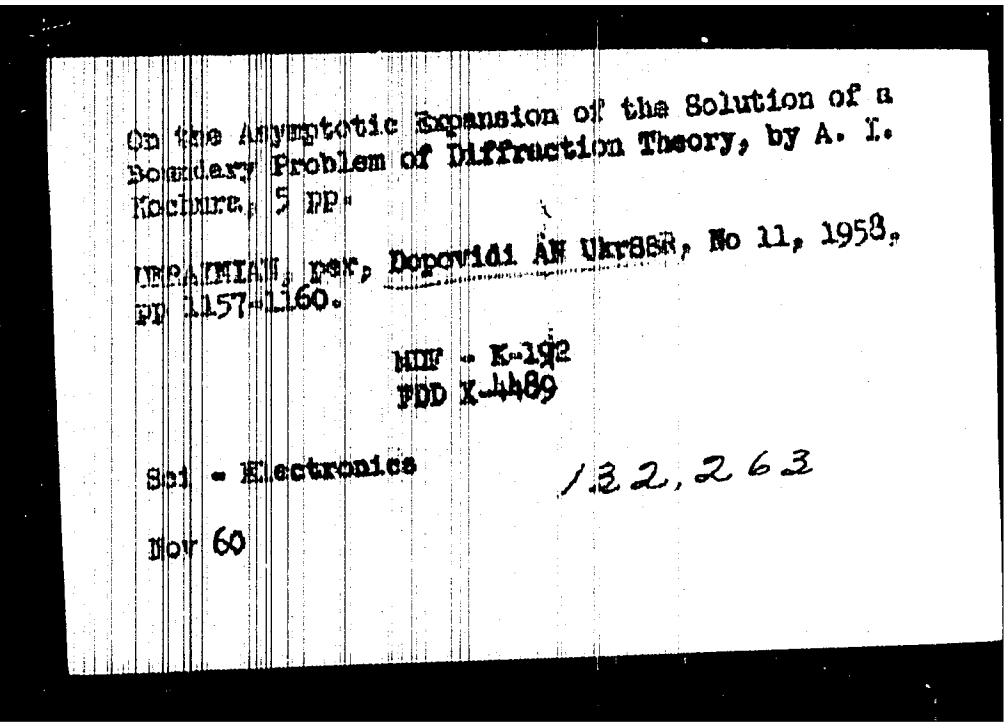

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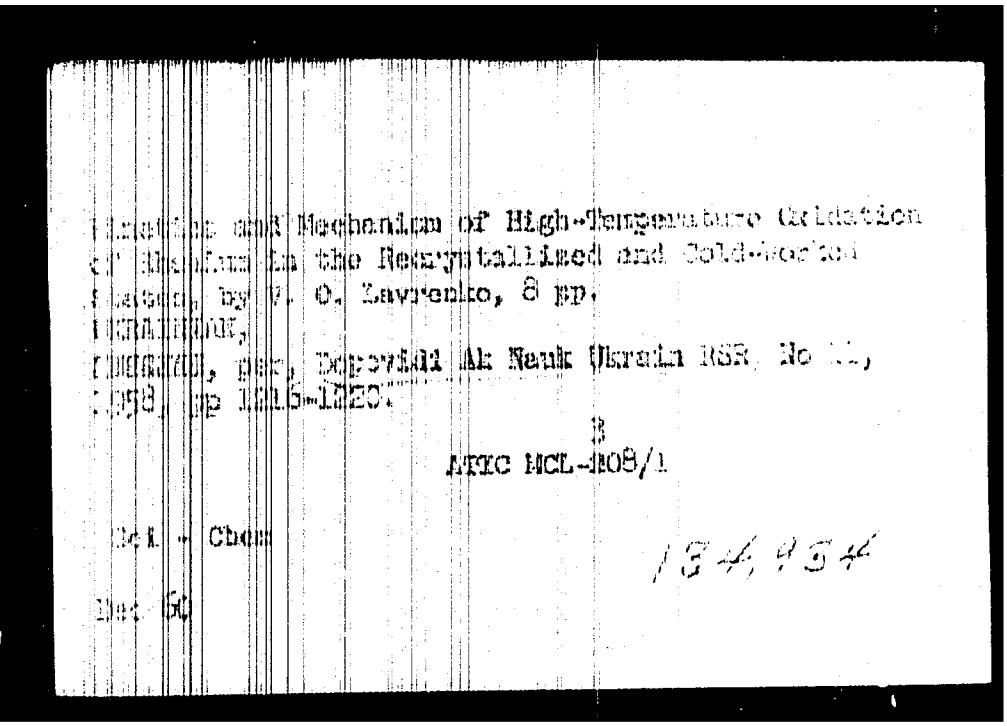

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Belitser, V. A.
NUCLEOTIDE COMPOSITION OF HIGHLY-POLYMERIZED DESOXYRIBONUCLEIC ACID OF SOME INSECTS. [1961] [7]p. 12 refs.
Order from OTS or SLA $1.10 61-27878

Trans. of [Akad. nauk] Nauk URSR, Kiev. Dopovidi; 1959, no. 5, p. 502-504.

DESCRIPTORS: *Nucleotides, *Nucleic acids, *Insects, Polymers, Polymerization, Separation, Molecular weight, Chemical analysis, Genetics, Mice.

A method is proposed for isolating from insects a highly polymerized DNA (molecular weight 1.0×10^6) and this DNA is chemically characterized. The nucleotide composition of DNA isolated from Bombyx mori L., Antheraea pernyi G. M. and Musca domestica L. differs but little from that isolated from mice. All the DNA's studied belong to the AT-type. (Author)

61-27878

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(Biological Sciences--Biochemistry, TT, v. 6, no. 10)

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HB 5774
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Sci-Materials & Metallurgy
July 63

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Sci -
June 62

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Kipriyanov, A. I. and Dyadyusha, G. G.
STERIC HINDRANCE IN MESOPHENYLPYRIDO-CARBOCYANINES. 1961, 7p.
Order from CTT $14.00 CTT-61C101
Trans. of Akademiya Nauk URSR [Kiev]. Dopovidi, 1959 [no. 10] p. 1119-1125.

DESCRIPTORS: *Stereochemistry. *Photographic chemicals, Phenyl radicals, *Cyanines.

(Materials--Photographic, TT, v. 7, no. 12)

62-12977

I. Kipriyanov, A. I.
II. Dyadyusha, G. G.
III. CTT-61C101
IV. Columbia Technical Translations, White Plains, N. Y.

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18 (NY-4025)

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Sci/Geophys

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FTD-TT-61-68

Sci - Phys

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UKRAINA, per, Dopovidi Ak Nauk Ukrains'koi RSR, No 2, Kiev, 1960, pp 232-234.

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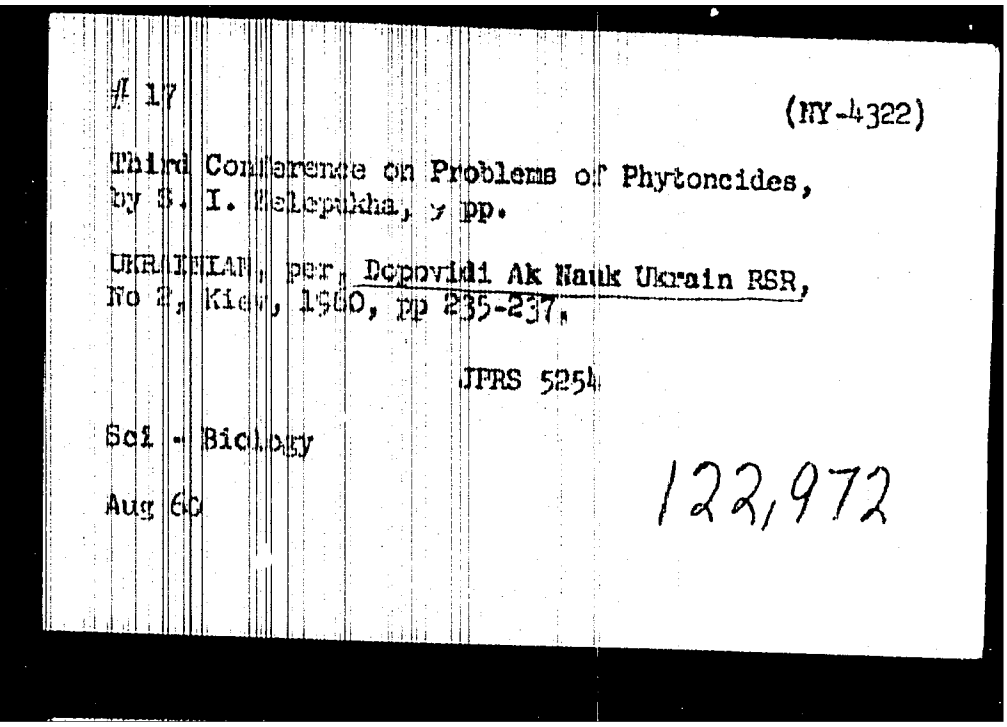

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Sci - Biology

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62-18645

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I. Lesnik, A. G.
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Trans. of Akademiya Nauk URSR [Kiev], Dopovidi, 1960, no. 10, p. 1408-1412.

DESCRIPTORS: *Iron alloys, *Molybdenum alloys, *Vanadium alloys, *Aluminum alloys, Phase studies, Thermodynamics, Numerical analysis.

(Physics--Solid State, TT, v. 10, no. 1)

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JPRS 10400

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Trans. in French of Akademiya Nauk URSR [Kiev]. Dopovidi, 1961, no. 3, p. 353-358.

DESCRIPTORS: *Oxygen, *Electrolysis, *Reduction, Silver electrodes, Copper electrodes, Mercury electrodes.

(Chemistry--Physical, TT, v. 9, no. 8)

62-26303

I. Pavlenko, I. G.
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III. Centre National de la Recherche Scientifique (France)

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(Regulation of the Process of Setting and Hardening of Plaster Mortars by the Method of Two-Stage Solution).
1 ill. (Foreign text included) 5 refs. CNRS-XXV 627.
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Trans. in French of Akademiya Nauk URSR, Kiev. Doklady, 1961, no. 3, p. 361-366.

DESCRIPTORS: *Calcium compounds, Oxides, *Hydroxides, Hardening, Water, Colloids.

(Materials - Ceramics, TT, v. 11, no. 8)

TT- 62-28595

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JPRS 10602

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JPRS 13249

Sci. - Phys
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JPRS 13249

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JPRS 13249

Sci - Phys
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JPRS 9918

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MB 4555

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HB # 4335

SCI - MIN/MET
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JPRS 9943

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Sep 61

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JPRS 11752

Sci - Misc.

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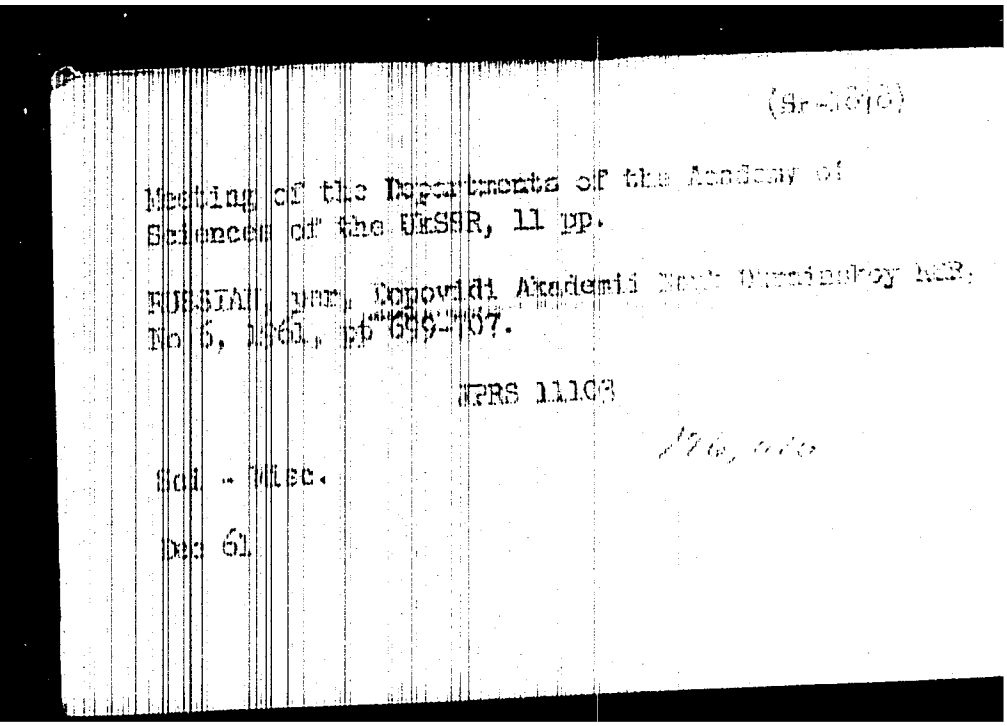

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